

OIPE

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/975,842

DATE: 10/30/2001  
 TIME: 15:35:09

Input Set : A:\ES.txt  
 Output Set: N:\CRF3\10302001\I975842.raw

#2  
 ENTERED

3 <110> APPLICANT: Tagawa Greenhouses, Inc.  
 4 Ranu, Rajinder S.  
 6 <120> TITLE OF INVENTION: Partial Gene Sequence from Pelargonium to Control Ethylene  
 Levels in  
 7 Geraniums  
 9 <130> FILE REFERENCE: Tagawa-Gene25Full  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/975,842  
 C--> 11 <141> CURRENT FILING DATE: 2001-10-12  
 11 <150> PRIOR APPLICATION NUMBER: 60/239,782  
 12 <151> PRIOR FILING DATE: 2000-10-12  
 14 <160> NUMBER OF SEQ ID NOS: 3  
 16 <170> SOFTWARE: PatentIn version 3.1  
 18 <210> SEQ ID NO: 1  
 19 <211> LENGTH: 404  
 20 <212> TYPE: DNA  
 21 <213> ORGANISM: Pelargonium  
 23 <400> SEQUENCE: 1  
 24 ggggttgccgg gggttcaggat gggcggttacc tactcctaca acgagaacgt gctcactact 60  
 26 gccaaaaagt tgacgagatt ttcattccatt tcagctccga cgcagcgctt gctcgtcggt 120  
 28 atgctctcgg acacgcggtt cactcaaaaag ttcattcgagg taaacagagc gaaactcaaa 180  
 30 agaattgtacg ctgcattcgt ggcggggggtt gaagaaactc ggcattccgat gcacggaaaag 240  
 32 cagcggaggc ttctctattg ttgggccgac atgagcggat tgattcgatc ctacagcgaa 300  
 34 aaaggagagc tcgagctatg ggacaagttg ctaaaccattg ctaaggtaaa cgttactccc 360  
 36 ggttcttggtt gtcattgtat tgaacccggc tactttagcc tctg 404  
 39 <210> SEQ ID NO: 2  
 40 <211> LENGTH: 23  
 41 <212> TYPE: DNA  
 42 <213> ORGANISM: Artificial Sequence  
 44 <220> FEATURE:  
 45 <223> OTHER INFORMATION: PCR Primer  
 47 <220> FEATURE:  
 48 <221> NAME/KEY: misc\_feature  
 49 <222> LOCATION: (3), (6), (9), (12), (18), (21)  
 50 <223> OTHER INFORMATION: n=inosine  
 53 <400> SEQUENCE: 2  
 W--> 54 ggnytnccng gnttymgnrt ngg 23  
 57 <210> SEQ ID NO: 3  
 58 <211> LENGTH: 23  
 59 <212> TYPE: DNA  
 60 <213> ORGANISM: Artificial Sequence  
 62 <220> FEATURE:  
 63 <223> OTHER INFORMATION: PCR Primer  
 65 <220> FEATURE:  
 66 <221> NAME/KEY: misc\_feature  
 67 <222> LOCATION: (3), (5), (6), (15), (18)  
 68 <223> OTHER INFORMATION: n=inosine  
 71 <400> SEQUENCE: 3  
 W--> 72 canannckra asmanccnrs ytc 23

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/975,842

DATE: 10/30/2001

TIME: 15:35:10

Input Set : A:\ES.txt

Output Set: N:\CRF3\10302001\I975842.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:72 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3